



United States Department of Agriculture
National Agricultural Statistics Service



New
England



Crop Progress & Condition

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Week ending September 7, 2014

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by the Northeastern Regional Field Office of NASS

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Excellent week for field work: New England averaged 6.0 days suitable for field work last week.

New England weather remained warmer than normal in all six states last week. Average weekly temperatures in the region ranged from six to fifteen degrees above normal. Ten percent of pasture was rated in poor condition while 27 percent was fair, 41 percent was good, and 22 percent was excellent. Weekly precipitation ranged from 0.17 to 1.74 inches in the region. New Hampshire received some scattered heavy rains and thunderstorms that may have caused damage to some crops. In areas of the region that received less precipitation, farmers were irrigating vegetable crops. Cranberries were looking good, with harvest predicted to begin in the upcoming weeks. Field corn was also looking good and continued to mature, with harvest for silage to begin in the upcoming weeks. In Maine, the russet potato crop was sizing at a good pace, despite dryer conditions. The harvesting of sweet corn was winding down throughout the region. Farmers continued to monitor and spray for pests, including downy and powdery mildew. Some fields were mowed and harrowed; the planting of cover crops has begun.

Crop Progress as of September 7th, 2014

Fruit Crops	Fruit Set	Harvested
Apples	---	19%
Blueberries, tame	---	94%
Blueberries, wild (ME)	---	96%
Peaches	---	78%
Pears	---	24%
Field Crops	Blooming	Harvested
Barley (ME)	---	85%
Oats (ME)	---	75%
Potatoes	---	35%
Sweet Corn	---	84%
Tobacco, Cigar Binder	---	92%
Tobacco, Cigar Wrapper	---	96%
Dry Hay	2 nd Cutting	3 rd Cutting
	97%	68%

New England Soil Moisture for Week Ending September 7th, 2014

	Very Short	Short	Adequate	Surplus
Topsoil	2%	14%	71%	13%
Subsoil	3%	10%	72%	15%

Crop Conditions as of September 7th, 2014

	Very Poor	Poor	Fair	Good	Excellent
Apples	1%	1%	14%	72%	12%
Barley (ME)	0%	0%	0%	30%	70%
Blueberries, tame	1%	1%	17%	66%	15%
Blueberries, wild (ME)	0%	10%	0%	75%	15%
Cranberries (MA)	0%	10%	35%	45%	10%
Corn for grain or silage	0%	1%	8%	61%	30%
Dry Hay	0%	1%	12%	54%	33%
Oats (ME)	0%	0%	0%	20%	80%
Peaches	0%	3%	26%	69%	2%
Pears	4%	1%	23%	67%	5%
Potatoes	0%	0%	0%	56%	44%
Sweet Corn	0%	0%	27%	61%	12%
Tobacco, Cigar Binder	11%	0%	11%	70%	8%
Tobacco, Cigar Wrapper	0%	0%	2%	98%	0%

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oce/weather and click on "[Weekly Weather and Crop Bulletin.](#)"

September 7, 2014 New England Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2014					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Maine	Augusta_State_A	85	55	72	+9	0.40	3	22.99	+4.27	65	1983	+61	3388
	Bangor_Intl_Air	85	55	72	+10	0.71	4	19.39	+2.26	65	1961	+147	3357
	Bethel	85	50	69	+8	0.69	4	27.89	+6.74	66	1738	+7	3116
	Bridgton	84	52	69	+9	0.83	3	23.80	+3.15	57	1843	+263	3215
	Caribou_Municip	83	43	68	+11	1.73	4	20.65	+2.54	71	1764	+370	3062
	Dover-Foxcroft	86	49	68	+10	0.85	4	21.94	+2.48	72	1729	+323	3060
	Durham	83	52	69	+7	0.86	3	26.85	+7.43	70	1746	-22	3134
	East_Surry	82	52	68	+6	0.73	3	21.12	+2.15	66	1595	-81	2956
	Eustis	84	45	65	+10	0.36	3	21.18	+2.55	65	1282	+196	2540
	Frenchville	79	40	64	+7	1.20	6	20.09	+1.62	73	1475	+190	2719
	Harmony	85	48	68	+9	0.56	4	25.60	+6.42	73	1700	+82	3052
	Houlton	84	42	70	+12	0.93	3	20.36	+2.64	71	1680	+257	2985
	Livermore_Falls	87	49	69	+11	0.44	3	26.88	+5.81	60	1722	+300	3077
	Machias	84	39	66	+6	0.83	4	25.54	+5.07	63	1463	+138	2734
	Millinocket_Wtr	85	45	68	+8	1.33	3	20.06	+0.14	66	1618	-8	2905
	Moosehead	81	47	67	+10	0.51	3	22.42	+2.23	76	1444	+220	2721
	Portland_ME	87	56	73	+11	1.59	3	26.04	+7.60	55	1952	+225	3363
	Sanford	86	53	72	+8	0.99	3	23.72	+3.39	39	1970	-11	3370
	Topsfield_2	86	47	69	+9	1.63	4	26.95	+7.10	64	1735	+183	3061
	Turner	85	54	71	+7	0.38	3	27.54	+8.36	66	1876	-193	3260
New Hampshire	Berlin_AG	84	49	67	+8	0.87	3	20.32	+1.13	63	1590	+63	2938
	Bradford_2	85	50	69	+7	0.86	2	27.97	+7.56	54	1646	-198	3016
	Colebrook	84	48	66	+8	1.08	4	25.23	+5.09	84	1398	-3	2677
	Concord	89	51	74	+11	0.30	3	21.82	+5.04	57	2109	+171	3521
	East_Milford	90	54	74	+11	0.63	2	18.47	-1.37	53	2142	+84	3577
	Epping	88	54	74	+11	0.56	3	18.99	-0.18	60	2101	+149	3525
	Fitzwilliam	85	50	68	+8	1.31	3	26.54	+6.40	54	1665	+22	3013
	Greenville	86	53	72	+11	0.94	2	19.93	-0.09	48	1869	+226	3267
	Jefferson	83	50	68	+9	1.16	4	22.18	+2.39	69	1624	+34	2970
	Keene_AG	88	53	72	+10	1.20	3	27.87	+8.50	60	1955	+86	3358
	Lakeport_2	88	56	73	+9	1.37	2	22.52	+3.41	56	2152	+142	3564
	Lebanon	87	52	72	+10	0.70	3	19.63	+2.67	67	2110	+290	3520
	North_Conway	86	53	70	+8	0.45	3	21.61	+0.47	75	1735	-76	3113
	Tamworth_4	85	47	68	+10	0.53	3	21.78	-1.47	62	1550	+94	2884
Vermont	Bennington_AP	87	50	72	+13	0.47	3	18.83	-4.46	63	2043	+521	3470
	Burlington_Intl	89	53	73	+10	0.95	3	20.43	+1.91	72	2379	+374	3818
	Corinth	81	48	66	+6	0.98	3	18.61	+1.15	57	1483	-152	2781
	Island_Pond	84	46	67	+10	0.95	3	23.84	+2.94	80	1544	+172	2855
	Johnson_2N	84	46	68	+9	1.19	3	24.89	+4.36	68	1547	+24	2883
	Marlboro_Raws	82	53	68	+9	0.56	2	28.54	+9.26	63	1644	+157	2980
	Montpelier_AP	84	47	68	+9	1.21	3	20.49	+3.03	71	1712	+77	3064
	Newport_AG	87	46	69	+8	1.52	5	26.73	+6.92	76	1714	-143	3040
	Rochester	85	51	70	+10	0.99	3	22.71	+0.40	74	1828	+257	3199
	Rutland_AG	85	50	69	+8	1.09	3	19.75	-0.13	65	1826	-88	3194
	Springfield_VT	88	51	71	+10	0.67	2	23.48	+2.20	60	1965	+245	3360
	South_Lincoln	81	48	67	+9	1.24	3	23.16	-0.51	64	1476	+137	2795
	Sutton	84	45	66	+9	0.74	3	21.01	+0.11	77	1561	+189	2878
	Walden	81	41	64	+6	0.56	3	18.92	-1.98	73	1216	-156	2455

		Last Week Weather Summary						Accumulation Since April 1, 2014					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
	Woodstock	88	50	71	+10	0.78	3	23.11	+4.25	62	1905	+169	3271
Massachusetts	Amherst	89	53	74	+10	0.83	3	23.83	+3.06	64	2212	+124	3656
	Barre_Falls_Dam	86	50	69	+9	1.35	3	21.77	+0.61	65	1822	+177	3199
	Bedford_Hanscom	90	54	75	+11	1.33	3	18.71	-0.87	55	2262	+123	3703
	Beverly_Ag	89	58	75	+8	1.59	3	17.20	-0.80	51	2288	+32	3694
	Birch_Hill_Dam	87	51	71	+11	1.16	3	27.33	+6.95	57	1993	+323	3388
	Boston_Logan_In	93	66	79	+11	0.92	3	15.51	-1.75	53	2542	+143	4032
	Chatham_AP	81	61	73	+9	0.56	2	14.46	-4.20	58	2067	+339	3517
	Chicopee_Westov	92	51	75	+11	0.61	2	26.79	+6.02	63	2335	+247	3798
	Edgartown	83	60	75	+8	0.65	3	11.83	-7.39	49	2184	+174	3662
	East_Brimfield_	85	54	72	+9	0.58	3	18.65	-1.47	69	2034	+121	3461
	Fitchburg	91	55	77	+12	0.93	3	16.84	-4.43	61	2531	+355	3999
	Greenfield	87	55	72	+9	1.18	3	28.40	+7.63	64	2015	-73	3453
	Hyannis_AP	83	58	75	+10	0.66	2	15.57	-1.71	49	2193	+230	3658
	Maynard	91	50	74	+9	1.74	3	22.30	+2.72	67	2292	+153	3746
	New_Bedford	88	54	75	+7	0.64	2	20.31	-0.77	50	2242	-166	3722
	Newburyport	93	59	76	+11	1.64	3	19.22	-0.40	52	2193	+37	3627
	North_Adams_Har	87	51	73	+12	0.34	2	19.08	-4.43	60	2070	+466	3500
	Norwood	92	50	76	+11	0.17	2	13.02	-6.53	47	2271	+41	3736
	Pittsfield	85	51	71	+9	0.83	3	25.75	+2.94	59	1889	+99	3300
	Plymouth	90	53	77	+11	0.22	2	17.24	-3.11	50	2221	+35	3672
	Taunton_4NW	92	56	77	+11	0.47	2	14.45	-5.63	53	2436	+251	3913
	Westfield_Barne	93	52	76	+15	0.60	2	24.93	+3.52	59	2498	+681	3986
	West_Otis	87	54	73	+12	0.85	3	22.30	-2.22	67	2018	+294	3387
	Worcester	86	57	73	+10	3.48	3	23.76	+2.21	61	2143	+196	3578
	Worthington	84	51	70	+9	0.99	3	27.57	+4.51	67	1721	+53	3105
Rhode Island	Newport_AP	85	58	75	+8	0.49	2	15.93	-2.56	48	2204	+136	3682
	Providence	91	60	78	+11	0.59	2	16.53	-2.65	48	2521	+158	4031
	Westerly-Wester	85	56	75	+8	1.18	2	16.05	-4.41	44	2202	+35	3675
	Woonsocket	91	55	76	+11	0.24	2	16.84	-3.83	50	2381	+172	3865
Connecticut	Bridgeport_Siko	91	64	79	+10	0.80	2	20.20	+0.25	51	2706	+249	4211
	Danbury_AP	89	54	75	+9	1.38	2	21.80	-1.68	62	2293	+12	3768
	Hartford_Bradle	93	56	78	+12	0.44	3	20.27	-0.46	65	2638	+197	4148
	Meriden-Meriden	91	54	76	+11	1.09	2	16.07	-7.55	48	2448	+228	3934
	Norfolk	85	52	71	+10	0.85	2	28.91	+4.39	69	1918	+194	3325
	Norwich	90	58	76	+9	0.40	2	15.71	-6.25	45	2445	+91	3955
	Staffordville	87	53	72	+8	0.65	3	19.37	-2.52	58	1932	-40	3331
	Thomaston_Dam	91	52	74	+10	0.89	2	26.63	+3.95	75	2292	+294	3750
	West_Thompson_L	88	53	72	+9	0.38	3	19.07	-3.27	60	2025	+34	3454
	Willimantic	90	54	76	+13	0.59	2	16.38	-5.51	53	2410	+438	3899

Summary based on NWS data. DFN = Departure From Normal.

Precipitation (rain or melted snow/ice) in inches.

Air Temperatures in Degrees Fahrenheit.

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REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

CONNECTICUT

HARTFORD & TOLLAND, Ross Eddy

Another dry week with some thunderstorms but no significant rain. Irrigating sweet corn and other vegetable crops. Apple and pear harvest continues while peach and blueberry harvest about done. Opening up fields for corn silage harvest. Supplementing pastures as grass is still dormant. Brutally hot and humid on Saturday kept consumers home from farmers' markets.

LITCHFIELD, Richard Meinert

Waiting on silage corn to reach harvest maturity. Dry matter content is still too low this week (25%) to begin harvest.

WINDHAM, Dawn S. Pindell

Hot, humid week with temperatures in the 80's and 90's. Chopping corn to "cook" due to being short on feed for some dairy farms. Hay is in short supply. No rain, very little growth to cut. Dry weather requiring more irrigation of vegetables; apples, peaches, pears are smaller. Heavy dew in the morning is helping keep things from over drying but also contributes to fungus issues. Sprayed pumpkins for powdery mildew. The pumpkin crop looks good. Some brown rot in peaches. CSA's are doing well, may not be totally profitable but a good way to get customers to try new vegetables and visit farm stands too. Corn Growers Field Day with 14' tall varieties of corn and good ear development but ears overall are smaller in size. Drought at flowering is when grain yield is most affected. Farmers noted concerns of grain loss of 10% on heavy soils to 70% on gravelly soils. Corn growers were advised to be patient and harvest a couple weeks later for better quality silage with better dry matter and digestibility.

MAINE

AROOSTOOK, Larry James

Producers are getting through the grain at a steady pace. Quality is near perfect. The russet growers are telling me the crop is sizing at a good pace despite the dry conditions. It appears potato harvest will start on time.

CUMBERLAND & YORK, Sandy Truslow

Wild changes in the weather last week with very hot, humid weather over the weekend. Thunderstorms on Saturday brought relief. Crops are being harvested. Silage corn will start being cut next week.

FRANKLIN, Gary J. Raymond

We are on a roll for harvesting hay.

PISCATAQUIS, Donna Coffin

Much needed rain fell this week to give pastures and crops a boost.

SOMERSET, Elaine S. Moceus

Producers are gearing up to start chopping silage corn in the coming week in some areas. Apples, pears, crabapples and plums appear to be plentiful this year. Apple varieties: Paula Reds and Miltons are ready for picking; McIntosh will be ready in the coming week.

MASSACHUSETTS

FRANKLIN, Heather Baylis

Leyden, Bernardston, and Warwick were hit with a microburst on Saturday Sept 6 with a brief, fast moving storm. Other parts of the county got 1.5 inches of rain and some parts of the county just enough rain to keep down the dust. Pest problems in Franklin County include downy mildew, phytophthora, late blight, and brassica flea beetles. In the fields, more are being mowed, harrowed and planting of cover crops are starting. Tomatoes, onions, peppers, eggplants and early winter squashes are being harvested. Butternut has been hit hard in the county with phytophthora. Grazing continues but grasses are growing slower and animals are being moved more often. The coming cooler days and nights do signal that we have left summer behind.

NANTUCKET/PLYMOUTH, Deb Cannon

The warmest week of the summer brought no respite to very dry conditions in Southeastern Massachusetts. Cranberry growers prepare for harvest with the very earliest harvests scheduled for the coming week. From all reports, crop quality is looking good so far.

NEW HAMPSHIRE

CARROLL, Olivia Saunders

A beautiful week in the mountains and lakes, although a bit dry. Produce is in abundance and farmers are tired. Very few peaches to speak of up here, and apple orchards are starting to open for U-pick. Apples look very clean this year due to correct spraying and good weather conditions. Summer squash and zucchini are winding down from powdery mildew. Haven't seen any downy mildew on basil yet this far north. Fall raspberries are in, with very few SWD.

CHESHIRE, Carl Majewski

Warm most of the week and muggy for the latter two-thirds of it. Good weather for the corn to mature, but most fields still aren't quite ready to chop yet. Hayfields and pastures continue to look good. Vegetable crops still going strong, with a wide variety available. PYO apples continues to increase.

COOS, Steve Turaj

Hot days for this time of year but cooler evenings. Heavy rain at mid-week making for tricky late hay harvest. Corn can use some more ripening time.

GRAFTON, Steven Schmidt

For first week of September we had rain on Wednesday and Saturday. Rainfall totaled almost one inch. Soils are generally in good shape for access. Some low sags however are too wet to operate equipment on. The corn crop is looking good, but many fields are still a few weeks away from being ready to harvest. Dry hay producers had an ideal window of opportunity to put in their crop over the last three weeks. Reports on hay yields are quite variable. Some producers hope to get an extra cutting to bring them up closer to expectations.

HILLSBOROUGH, George Hamilton

Weather: Extreme rain downpour occurred on Saturday, September 6 afternoon. Apples were knocked off trees; corn mazes and sweet corn blew over - minor damage to crops seen. Vegetables: Harvesting an array of vegetables: beans, beets, broccoli, cabbage, cucumbers, greens, potatoes, radishes, summer squash, sweet corn, tomatoes, zucchini, and other vegetables. Some farmers are starting to clean up harvested fields and planting cover crops. Diseases have killed some pumpkins and winter squash vines. Fruit: Orchardists harvesting Paula Red, Zestar, Ginger Gold, and beginning of Marshall and McIntosh apples, peaches, plums/prunes and fall raspberries. Irrigating, weeding and fertilizing strawberry beds. Field Crops: Farmers are continuing hay cutting during the week with the second and third cuttings being made. Starting to get ready for chopping corn silage.

ROCKINGHAM, Nada Haddad

Hot, humid sunny week with a beautiful Sunday. Rain on Saturday afternoon into evening with some wind, thunders and lightening causing possible damages. Lots of produce available including Brussels sprouts, greens, potatoes, sweet corn, tomatoes, plums, peaches, apples, pears, ever-bearing strawberries, fall raspberries, blackberries, herbs and cut flowers. Blueberry season almost done. The sunny week allowed 2nd and 3rd haying to be done. Field corn continues ripening and pastures are green. Mowing orchards and raspberry floors, especially the PYO field areas. Another busy week at farmers' markets, farm stands and garden centers.

SULLIVAN, Kelly Greenbacker

Above average temperatures and high humidity this week! Some heavy rain and storms on Saturday. Fields are wet in some areas, but no damage reported. Farmers prepping for corn harvest and making 2nd and/or 3rd cut hay. Blueberry season is wrapping up, with pick-your-owns getting near closing. A very good year for blueberries. Plenty of other crops available at local farm stands: sweet corn, tomatoes, squash, early apples, onions, melon, fall raspberries, etc.

RHODE ISLAND

NEWPORT, Paul E. Brule

Another week gone by with less than a 1/4 inch of rain. Crops are showing more and more signs of drought. They are saying this week Tuesday through Thursday we should get rain. Let's hope they're right. Potatoes are looking good. Second cutting of hay is really done but I don't see much of a third cutting this late. There are still nice quality vegetables available. Livestock looks good and pastures are drying up. We need rain!!

NEWPORT, Heather Faubert

We missed the rain.

VERMONT

FRANKLIN, Paul Stanley

Great weather here in Franklin County is finishing Corn very nicely. Hay harvest is pretty much done and awaiting growth, which is happening, for third and mostly fourth cuttings. Sweet corn is winding down and we are into the good root vegetables which are producing great yields.

Address Service Requested

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